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Substitute for form 1469A/PTO				COMPLETE IF KNOWN	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets necessary)</small>				Application Number	Not Yet Assigned
				Filing Date	Not Yet Assigned
				First Named Inventor	Gil
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
SHEET	1	OF	1	Docket Number	HSJ9-2003-0032US1

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (If known)		
AH		5,701,222	B1	Gil et al.	12-13-1997
		6,219,208	B1	Gil	04-17-2001
		2003/0011939	A1	Gil	01-16-2003
		2003/0011364	A1	Hosomi et al.	01-16-2003
		6,473,275	B1	Gil	10-29-2002
		6,469,873	B1	Maruyama et al.	10-22-2002
		6,418,000	B1	Gibbons et al.	07-09-2002
		6,317,297	B1	Tong et al.	11-13-2001
		6,259,586	B1	Gil	07-10-2001
		5,751,521		Gil	05-12-1998
		5,748,399		Gil	05-05-1998

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>		
AH		JP2002185060		Koji et al.	28-08-2002
AH		WO 00/19226		Everitt	04-06-2000

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
AH		Jian-Gang Zhu, Spin Valve and Dual Spin Valve Heads with Synthetic Antiferromagnets, IEEE Transactions on Magnetics, March 1999, 655-660, 35-2, USA			

Examiner Signature	A. Heinz	Date Considered	10/9/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.